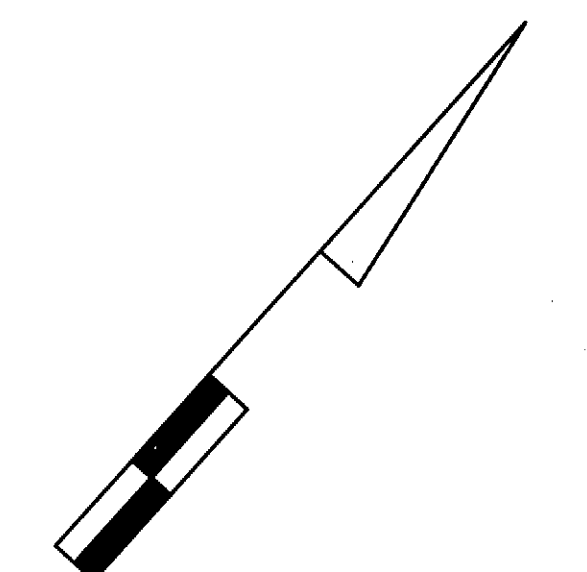


DRILL HOLES

DRILL HOLES

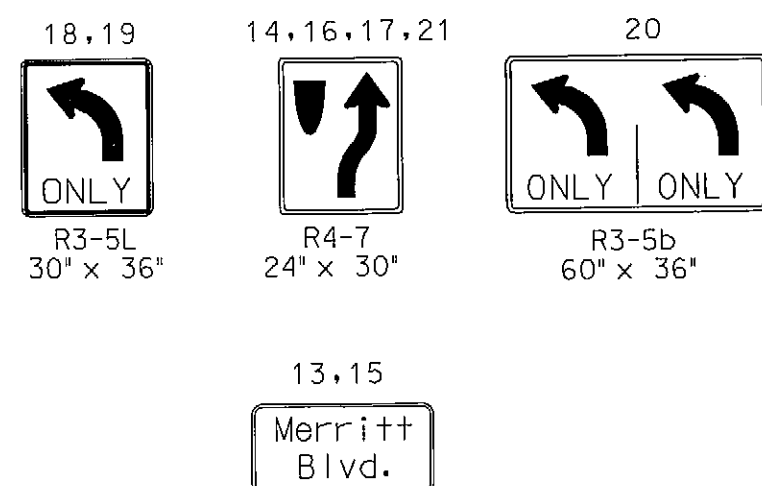
DRILL HOLES

BORDER NEW DATE: June 1, 2004

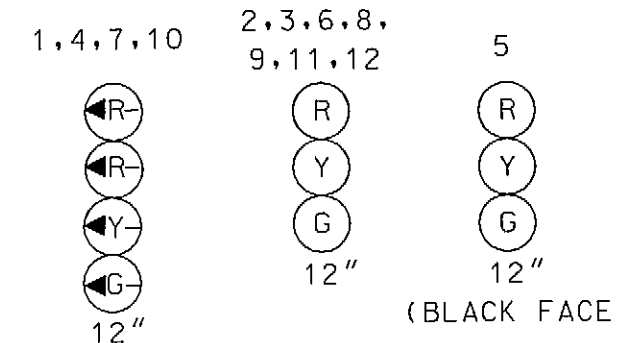


MERRITT BLVD. IS CONSIDERED TO RUN IN A NORTH/SOUTH DIRECTION

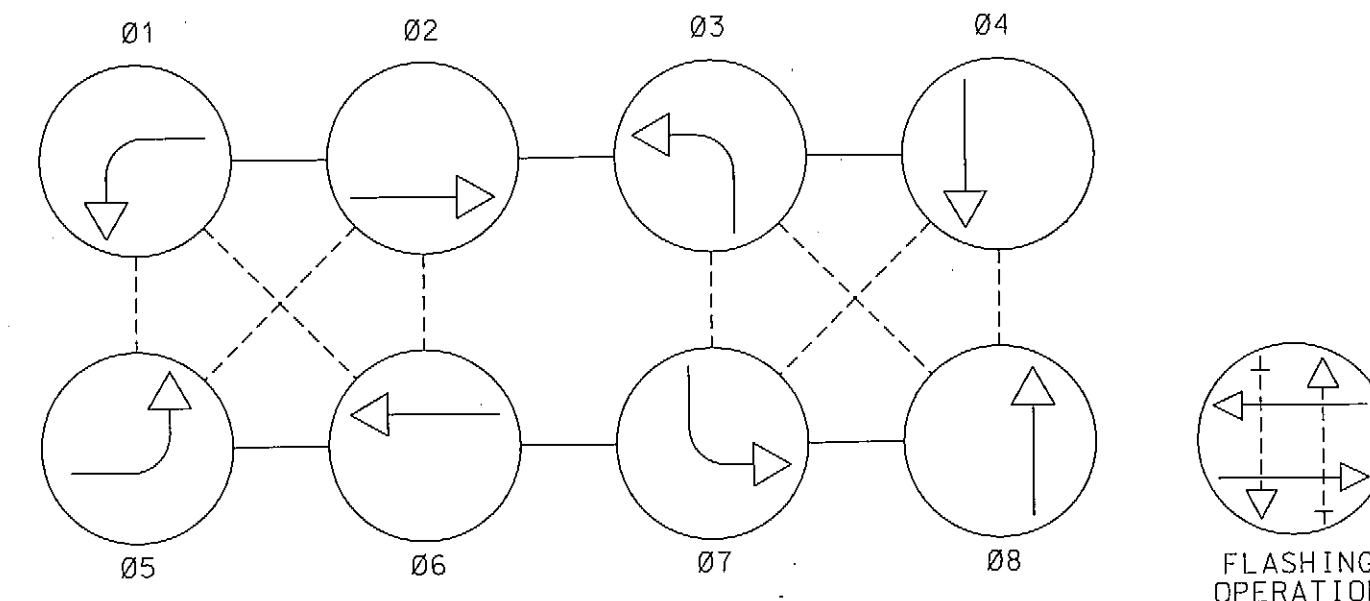
EXISTING SIGNS



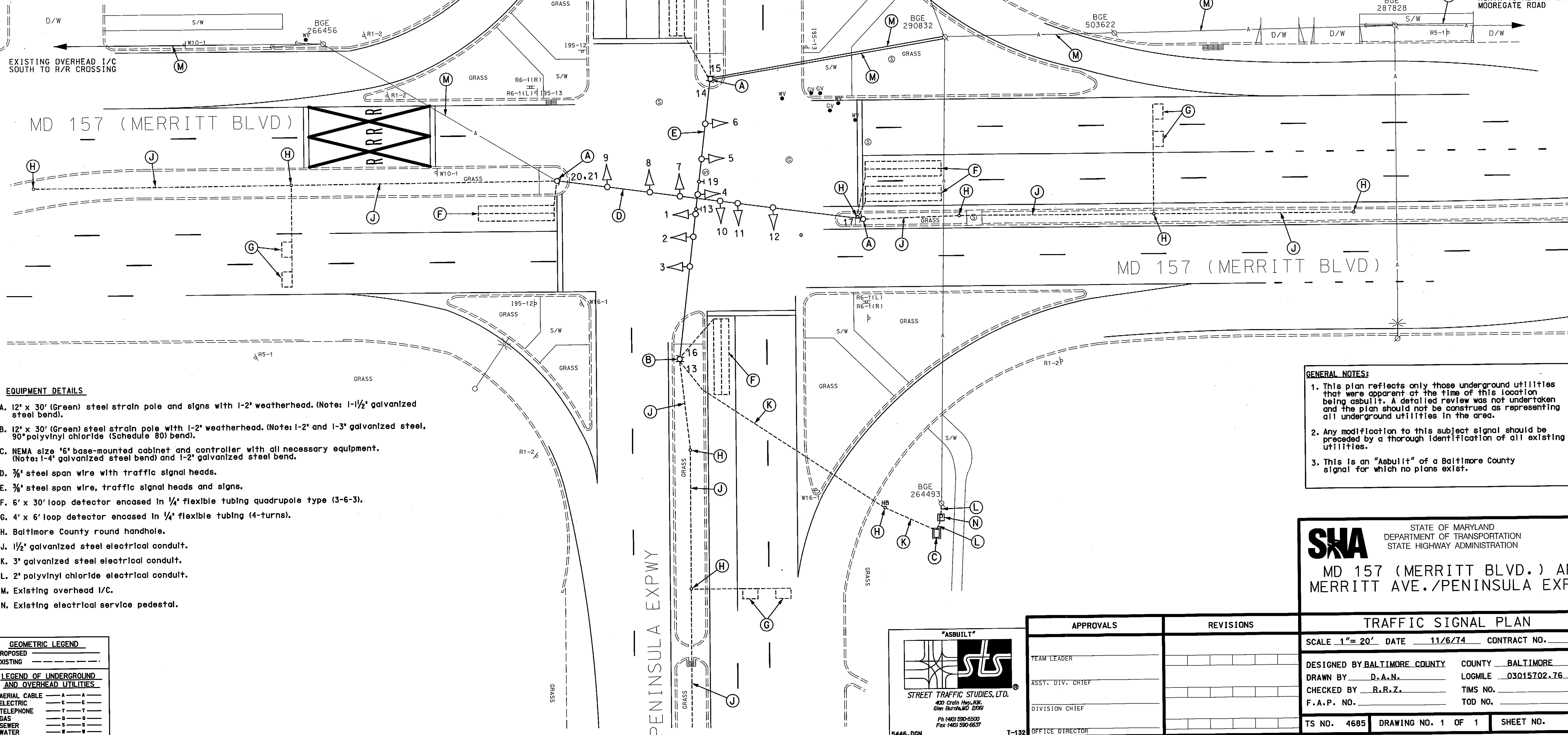
EXISTING SIGNALS



NEMA PHASING



PHASING NOTES:
1.) PHASES ASSOCIATED BY A DASHED LINE WILL OPERATE CONCURRENTLY
2.) PHASES ASSOCIATED BY A SOLID LINE WILL NOT OPERATE CONCURRENTLY



EQUIPMENT DETAILS

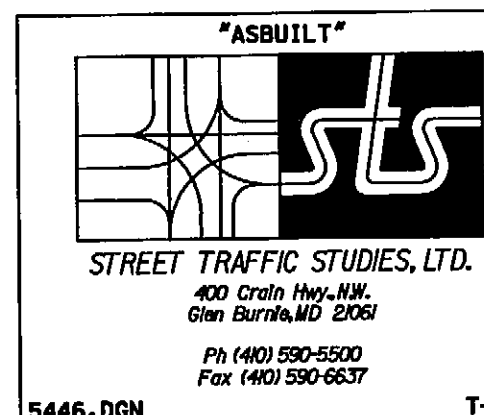
- A. 12' x 30' (Green) steel strain pole and signs with 1-2' weatherhead. (Note: 1-1/2' galvanized steel bend).
- B. 12' x 30' (Green) steel strain pole with 1-2' weatherhead. (Note: 1-2' and 1-3' galvanized steel, 90° polyvinyl chloride (Schedule 80) bend).
- C. NEMA size '6' base-mounted cabinet and controller with all necessary equipment. (Note: 1-4' galvanized steel bend and 1-2' galvanized steel bend).
- D. 3/8' steel span wire with traffic signal heads.
- E. 3/8' steel span wire, traffic signal heads and signs.
- F. 6' x 30' loop detector encased in 1/4' flexible tubing quadrupole type (3-6-3).
- G. 4' x 6' loop detector encased in 1/4' flexible tubing (4-turns).
- H. Baltimore County round handhole.
- J. 1/2' galvanized steel electrical conduit.
- K. 3' galvanized steel electrical conduit.
- L. 2' polyvinyl chloride electrical conduit.
- M. Existing overhead I/C.
- N. Existing electrical service pedestal.

GEOMETRIC LEGEND

| | |
|--|-----|
| PROPOSED | --- |
| EXISTING | --- |
| LEGEND OF UNDERGROUND AND OVERHEAD UTILITIES | |
| AERIAL CABLE | --- |
| ELECTRIC | --- |
| TELEPHONE | --- |
| GAS | --- |
| SEWER | --- |
| WATER | --- |
| CABLE TV | --- |

GENERAL NOTES:
1. This plan reflects only those underground utilities that were apparent at the time of this location being asbuilt. A detailed review was not undertaken and the plan should not be construed as representing all underground utilities in the area.
2. Any modification to this subject signal should be preceded by a thorough identification of all existing utilities.
3. This is an "Asbuilt" of a Baltimore County signal for which no plans exist.

STATE OF MARYLAND
DEPARTMENT OF TRANSPORTATION
STATE HIGHWAY ADMINISTRATION
MD 157 (MERRITT BLVD.) AND MERRITT AVE./PENINSULA EXPWY.



| APPROVALS | REVISIONS | TRAFFIC SIGNAL PLAN |
|--|-----------|---|
| TEAM LEADER ASST. DIV. CHIEF DIVISION CHIEF OFFICE DIRECTOR | | SCALE 1"= 20' DATE 11/6/74 CONTRACT NO. |
| | | DESIGNED BY BALTIMORE COUNTY COUNTY BALTIMORE |
| | | DRAWN BY D.A.N. LOGMILE 03015702.76 |
| | | CHECKED BY R.R.Z. TMS NO. |
| | | F.A.P. NO. TOD NO. |
| | | TS NO. 4685 DRAWING NO. 1 OF 1 SHEET NO. OF |

PLOTTED: #DATE#
FILE: #FILE#